α

-- A polymer of polyvinyl chloride, polyvinylidene chloride, polycarbonate, polyethylene, polypropylene, polyimide, polyester, or polyvinyl acetate contains about 0.005 to about 10 phr of a stabilizer to prevent discoloration due to oxidation, particularly gamma radiation. --

Please replace the paragraph beginning at page 9, line 8, with the following rewritten paragraph:

 α^2

-- The stabilizers of this invention are effective against oxidation of PVC, polycarbonates, polyurethane, polypropylene, polyethylene, polyvinylidene chloride, polyimides, polyesters, polysiloxanes, polyurethanes, polysulfones, and polysulfides. The preferred polymers are PVC, polycarbonates, polypropylene, and polyethylene because those polymers are more frequently used in medical applications where they are subjected to gamma radiation; particularly preferred is PVC. --

IN THE CLAIMS

Please amend Claim 1 as follows:

 $\int_{2}^{\frac{1}{2}}$

1. [Amended] A polymer which comprises polyvinyl chloride, polyvinylidene chloride, polycarbonate, polyurethane, polyethylene, polypropylene, polyimide, polyester, or polyvinyl acetate, containing about 0.005 to about 10 phr of a stabilizer having the formula: